

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                     |
|-----------------------|-----------------------------------------------------|
| <b>Product Code</b>   | <b>NA1890</b>                                       |
| Product Name          | Sodium Phosphate tribasic                           |
| CAS Number            | 10101-89-0                                          |
| Molecular formula     | $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$ |
| Linear formula        | $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$ |
| Molecular weight      | 380.12                                              |
| Form                  | solid                                               |
| Melting point         | 75C                                                 |
| Boiling point         | 100C(dec)                                           |



| TEST SPECIFICATION    |                         |
|-----------------------|-------------------------|
| <b>Assay (purity)</b> | <b>98%+</b>             |
| Purity method         | by elemental analysis   |
| Appearance            | white crystalline solid |

For available packaging options or alternative purify grades, please contact our technical services.



700 N Progress Dr, Saukville, WI 53080, USA  
**T** +1.920.234.2322 **F** +1.678.619.2020

**W** [www.ereztech.com](http://www.ereztech.com)  
**E** [info@ereztech.com](mailto:info@ereztech.com)

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.